Baccalaureate Degree Plan
Associate in Arts (AA) to BS Software Engineering, Mobile & Web Development

The sequence below is contingent on the student completing the AA degree from a college in the North Carolina Community College System.

NC Community College First Year				
Fall Semester				
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.	
ENG 111	3	ENGL 1100 (WI)[1]	3	
MAT 171-UGETC Mathematics	4	MATH 1065	4	
UGETC Social Science Course	3	General Education Course	3	
HEA 110[2] -CAA Premajor/Elective	3	HLTH 1000/KINE 1000 [2]	3	
ACA 122-CAA Premajor/Elective	1	COAD 1xxx (Elective Credit)	1	
Total:	14		14	
Spring Semester				
COM 231-UGETC Humanities/Fine Arts	3	COMM 2410	3	
BIO 111 or CHM 151-UGETC Natural Sciences	4	BIOL 1100/01 or CHEM 1150/51	4	
UGETC Social Science Course	3	General Education Course	3	
CAA Premajor Electives	6	General Education or Elective Courses	6	
Total:	16		16	
NC Community College Second Year				
Fall Semester				
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.	
ENG 112	3	ENGL 2201 (WI)[1]	3	
UGETC Humanities/Fine Arts Course	3	General Education Course	3	
BIO 112 or CHM 152-CAA GEN ED	4	BIOL 1200/01 or CHEM 1160/61	4	
MAT 152-CAA GEN ED	4	MATH 2283	4	
CAA GEN ED Course	1	General Education Course	1	
Total:	15		15	
Spring Semester				
UGETC Humanities/Fine Arts Course	3	General Education Course	3	
UGETC Social Science Course	3	General Education Course	3	
MAT 263 or 271-CAA GEN ED	4	MATH 2121 or 2171	4	
Natural Sciences Course-CAA Premajor Elective[3]	4	General Education Course	4	
CAA Premajor Elective	1	General Education or Elective Course	1	
Total:	15		15	

Key: The Transfer Course List can be found at: [NC Transfer Course List](#)

UGETC - Universal General Education Transfer Component courses

CAA GEN ED - Additional General Education Hours (AA requires 13-14 hours; AS requires 11 hours)

Pre-Major/Elective - Courses classified as pre-major, electives, or general education courses within the CAA (ACA 122 is required)

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[1]Students enrolling at ECU must fulfill the writing across the curriculum requirement prior to graduation. To do so, each student must complete a minimum of four writing intensive (WI) courses, including ENGL 1100 and ENGL 2201; at least one WI course in the major; and any other WI course of the student's choice.

[2]Students who have successfully completed HEA 110 since the Fall 2016 term will earn ECU credit for both HLTH 1000 (2 hours) and KINE 1000 (1 hour). Students who completed HEA 110 prior to the Fall 2016 term and who have not also taken PED 110 will be responsible for meeting the Health-Related Physical Activity Competency component of the ECU General Education Program to meet degree requirements.

[3]Students must complete 12 s.h. of Natural Sciences chosen from the following: BIOL 1100/01 (BIO 111), 1200/01 (BIO 112); CHEM 1150/51 (CHM 151), 1160/61 (CHM 152); PHYS 2350/1251 (PHY 251), 2360/1261 (PHY 252).

NOTE: Credit will only be awarded for transferable courses for which a grade of C (2.0) or better is earned.

ECU Junior Year			
Fall Semester		Spring Semester	
SENG 1000	3	SENG 1020	3
SENG 1010	3	SENG 1030	3
ITEC 3290 (WI)[1]	3	CSCI/SENG Electives above 2999[4]	6
PHIL 2274 or 2275	3		
Total:	12	Total:	12
ECU Senior Year			
Fall Semester		Spring Semester	
SENG 2000	3	SENG 3000	3
SENG 2010	3	SENG 3700	3
SENG 2020	3	CSCI/SENG Electives above 2999[4]	6
CSCI/SENG Electives above 2999[4]	3		
Total:	12	Total:	12
ECU Supplemental Year			
Fall Semester		Spring Semester	
SENG 3010	3	CSCI 4170	3
SENG 3020	3	CSCI 4540	3
SENG 4500	3	SENG 4510	3
CSCI 4710 (WI)[1]	3	CSCI/SENG Electives above 2999[4]	3
Total:	12	Total:	12

[4]Students must complete 18 s.h. of CSCI or SENG electives above the 2999-level, excluding CSCI 3030, 4230, and 4231.

Minimum Credit Hours Required for Graduation: 120

The Bachelor of Science in Software Engineering requires a minimum of 120 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation.

For more information, visit the Department of Computer Science website: **Software Engineering, BS Program**

Seeking advising from an ECU College of Engineering and Technology (CET) academic advisor is strongly encouraged as soon as the student is accepted to ECU. Visit the ECU CET advising website for more information.

NOTE: Completion of a 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are requirements of all ECU degrees. These courses can coincide with other General Education or Major courses.   A list of all courses approved to meet the Global and Domestic Diversity requirement can be found in the University catalog: http://catalog.ecu.edu, click on the "Courses" link.

This plan reflects the degree program's requirements published in the 2020-2021 university catalog. All guides are meant as an example of how a degree can be completed. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing an individual academic pathway. Following the Baccalaureate Degree Plan does not guarantee admission to ECU or guarantee an AA or BS degree will be conferred. Students should seek academic advising to determine the best course of study to meet educational goals and degree requirements.

Please refer to the East Carolina University Admissions website for more information on admission and transfer of credits.